

A-TANGO

Novel treatment of acute on chronic liver failure using synergistic action of G-CSF and TAK H2020 – 945096

D6.1 Liver Health Helix Set-Up

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Abbreviations

A-TANGO	Novel treatment of acute on chronic liver failure using synergistic action of G-CSF and TAK
СНХ	Crowdhelix
D	Deliverable
GA	Grant Agreement
H2020	Horizon 2020
ІТ	Information Technology
Μ	Month
SME	Small and Medium-sized Enterprise
WP	Work Package



Contributors

Contributor	Contribution	Estimate of person-months
<u>Crowdhelix, leader of Task6.5</u> and Task7.1	Software Developer Setting up the helix on the platform Helix Manager Creating and updating content for the Helix	<u>Software Developer (approx</u> <u>0.3)</u> <u>Helix Manager (approx 0.4)</u>
	 <u>page</u> <u>Inviting project</u> <u>partners to join the</u> <u>Network and create a</u> <u>profile on the platform</u> <u>Communication with</u> <u>the users on the</u> <u>platform</u> <u>Onboarding members</u> <u>Creating D6.1 Liver</u> <u>Health Helix Set-Up</u> 	



Executive Summary

This report is part of Task 6.5 Boosting impact of A-TANGO results and preparing for commercialization, within Work Package 6: Health economics, reimbursement, exploitation and sustainability.

The Liver Health Helix virtual cluster/community is being utilised to boost A-TANGO's results and to prepare for commercialization. The Helix will exist perpetually as a commercial and academic accelerator for the results of the project, it will build consortia for further projects with the expertise and knowledge generated and as it grows, ensure that the results of the project continue to have lasting, meaningful impact in both the academic and commercial sphere.

This report details the steps of the creation of the Helix and its management. It outlines a strategy that the Crowdhelix team will implement in order to grow and maintain the community. It also includes annexes to help the partners get familiar with this part of A-TANGO's dissemination activities and to offer additional context to those who are not yet familiar with the Crowdhelix platform.

Further updates on the development of the Liver Health Helix will be included in the periodic management reports.

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1 Introduction

For European-funded projects, enhancing their impact and ensuring their sustainability is a crucial issue. The new Liver Health Helix is calibrated to support A-TANGO through its various development stages, including post-project. The Crowdhelix Open Innovation platform will notably provide access to domain experts, SMEs & industry partners, as well as strategic links to commercial accelerators.

The Crowdhelix platform facilitates connections between various types of stakeholders sharing common interests via the opportunities posted under up to three themed Helixes. Interested parties can contact the author via public or private messages. The platform users can also engage proactively by using the search tool - which is refined by opportunities (posts), organisations, groups ("sub-organisations"), or experts (users) - to contact potential partners directly.

Crowdhelix, either via face-to-face meetings or online via its platform, has facilitated numerous successful collaborations. The Technical University of Crete notably won a $\leq 10M$ project following Crowdhelix event introductions. EBOS, a Cyprus-based SME, was introduced to a Spanish SME via the platform, and they are now collaborating on two funded projects.

1.1 Deliverable Overview and Structure

Section 2 provides background information about the Crowdhelix platform, on which the Liver Health Helix is hosted. It also addresses the main objectives of the community and terminology used in the report to describe the workings of the platform and of the Helix. In section 3, the process of creating the bespoke Liver Health Helix has been presented. This includes the process the Crowdhelix team follows to onboard the project partners to the Crowdhelix platform. Section 4 outlines the strategy Crowdhelix will implement to expand the cluster and build a strong community of experts in the fields of liver disease, in particular, from cirrhosis, hepatology, drug manufacturing, bioinformatics, and related disciplines. Finally, Annex I is a guide designed to help the partners set up their organisational and personal profiles on the Crowdhelix platform, and Annex II is a statement of membership, which the A-TANGO partners need to sign in order to join the Crowdhelix Network.



2 Background

Crowdhelix is a pan-European Open Innovation Network that connects and enables research organisations, SMEs and industry to collaborate, innovate and grow. The Network has more than 400+ member organisations from 45 countries and is present in all EU Member State countries.

The Network is set-up around thematic areas (called "Helixes"), e.g. Health Helix, Vascular Helix, and Digital Helix etc., and is supported by a technology platform (<u>https://www.crowdhelix.com/</u>), where these virtual communities are hosted.

A Helix is a specialised community/cluster comprising experts and research and innovation professionals across academia and industry. The Crowdhelix platform consists of multiple thematic helixes, whose reach extends to 400,000+ research and innovation actors (across its members), and directly to 6,800+ users currently on the Crowdhelix platform. It provides its members with the following main functionalities:

- Announcements
- Collaboration opportunities posting
- Expertise offer
- Search engine for identifying suitable collaborators
- Interaction with experts/organisations

A Liver Health Helix (<u>https://www.crowdhelix.com/helixes/liver-health</u>) has been created within the framework of the A-TANGO project. It will accelerate the project's dissemination, communication and commercialisation strategies, in order to build a strong, self-sustaining community of like-minded stakeholders that will have access to updates on the project and collaborate with experts in their field of interest.

2.1 Main Objectives and Goals

The Liver Health Helix will play a key role in the project's dissemination activities by creating and building a pool of stakeholders, who will be informed about the project's development. Some of them will be significantly involved in the commercial exploitation process.

The goal is to populate the Liver Health Helix with best stakeholders by the end of M48. They will include relevant organisations from the 7 key stakeholder groups identified in D7.1



Stakeholder Map. This variety of stakeholders will cover all the project's aspects, and will therefore guarantee continued interest from key actors, during and after the project.

2.2 Terminology

Crowdhelix platform - Online Open Innovation platform run by Crowdhelix Limited that facilitates collaboration and supports project impact across an international network of universities, research organisations, companies, and Horizon 2020 and Horizon Europe actions.

Dissemination - The act of sharing research results with potential users - peers in the research field, industry, other commercial players and policymakers.

Helix - An online cluster/community of actors sharing an interest in a specific topic. Themed Helixes are hosted on the Crowdhelix platform.

Stakeholder - A person with an interest or concern in something, in this case liver disease, in particular, cirrhosis, hepatology, drug manufacturing, bioinformatics, and related disciplines.



3 Creation of the Liver Health Helix

Crowdhelix started the process of creating the Liver Health Helix with designing a logo that reflects the focus of the community: liver disease and hepatology (Fig.1.). The Liver Health Helix became active in Month 6 (17th August 2021) to all organisations on the Crowdhelix platform. All future members will be prompted to sign up for the Liver Health Helix.

	on Suggestion
LIVER	LIVER
This is the option A	This is the option B
	6

Figure 1 Helix logos designs

Following the launch of the Helix, Crowdhelix will invite all project partners to join the Network and create a profile on the platform (partner organisations and individuals), in order to join the Liver Health Helix. This Helix was created specifically for the A-TANGO Project and will grow to include a wide range of expertise from organisations and businesses with a focus on cirrhosis, hepatology, liver diseases, drug manufacturing, bioinformatics, and related disciplines. The team will proceed as follows:

- Project partners will be sent the membership agreement (terms and conditions sent to all members of Crowdhelix). Upon receipt of a signed copy of this agreement, project partners will be sent an invitation to sign up to the platform.

- Once on board, each partner will assign a main administrator with the power to build their organisation's profile, invite colleagues to access the platform and start using the platform as a networking and collaboration tool.



- The project partners can utilise the platform as full members free of charge, and Crowdhelix staff remain at their disposal for advice, matchmaking and dissemination whenever needed for the duration of the project. Project partners will not pay for ongoing use of the platform during the lifetime of the project. If partners are already members of Crowdhelix and have paid subscriptions, there will be no fee to pay on renewal if it's within the project lifetime.

With the intent of expanding the Liver Health Helix community, the Crowdhelix team is using their existing network and knowledge to collect data on potential stakeholders. The platform has an existing pool of 6,800+ users, out of which 3233 were automatically notified about the launch of the helix. A special Helix announcement was also created and included in the notification emails sent by Crowdhelix to all its members (Fig. 2). Additionally, the launch of the Helix was communicated to the users of the platform in a dedicated post (Fig. 3). All Crowdhelix users have access to all the posts, including the Liver Health posts.

The Crowdhelix IT Team is also working on the Liver Health Helix page (Fig. 5) in order to make it more appealing, add a sense of community and add extra space to the content related to A-TANGO.



Figure 2 Liver Health Helix Announcement



			y of Chronic Liver Fa	ilure (EF-	сцр		Send Message
Invitation	to join th	e Liver H	ealth Helix				
Seeking expertis	e:						
Liver disease	Hepatology	Cirrhosis	Bioinformatics	Aclf	Acute-on-chronic liver	failure	93
Drug manufactu	ring						
We are please	ed to invite y	ou to join t	he new 'Liver H	lealth H	lelix' community. T	his Helix aris	es from a newly
funded Horiz	on 2020 Res	earch and I	nnovation actio	on calle	d A-TANGO*.		
The vision of	A-TANGO is 1	to bring an	innovative the	rapeuti	c strategy to the cli	nic to reduce	e the mortality
and improve	the quality o	f life of pat	ients with ACLF	. This r	ovel combinatoria	l therapy con	nbines a drug
that targets ir	Iflammation	and granu	locyte colony-s	timulat	ing factor that imp	roves hepato	ocyte
proliferation.	In addition,	A-TANGO s	trives to identif	iy relial	le biomarkers for	better patien	ts' stratification
and an increa	sed survival	rate.					
The Liver Hea	lth Helix will	form the h	ub of a virtual	commi	unity where you car	n collaborate	with your peers
and will be ab	le to follow	the project	s advancemen	ts, activ	ities, events, and r	esults. Withir	n the Helix you
can share and	l join specifi	c collaborat	tion opportunit	ies rela	ited to this topic. Ye	ou can also ir	nvite any
stakeholders	outside of th	ne Network	who may be in	tereste	d in this field, and	whorn you tr	rust to
participate.							
To join the Liv	er Health H	elix visit <mark>htt</mark>	ps://www.crow	dhelix.	com/helixes/liver-h	ealth and cli	ck "Follow". You
will then be n	otified of ne	w opportur	nities posted, a	ccordin	g to your chosen n	otification se	ettings.
*The A-TANG	0 project ha	s received f	funding from th	ne Euro	pean Union's Horiz	on 2020 res	earch and
innovation pr	ogramme ur	nder grant a	agreement No	945096	i .		
Know a poter	ntial collabo	rator for th	is opportunity	?		the state	
2			borator worldwid		is	Sha	are this opportunity
Crowdhelix Net		ied it to indiv	viduals from outs	ide the			
	Figure 3	Invitatio	n for platfor	m use	rs to join the Liv	er Health H	lelix



~ Select Helixes of interest **e** 0 8 **Circular Plastics** Citizen Science Announcements Aquaculture 0 0 0 Θ COVID-19 Climate Cybersecurity Digital 8 Ξ 0 0 Energy Experts Food Health 0 0. 3 0 Healthy Cities Inclusion Liver Health Manufacturing 8 0 8 Mission Cancer Maritime & Ma. Materials Open Science 0 8 0 Pathfinder Private Financing Quantum Security 0 0 0 0 Smart Cities Society Solar Energy Space Θ • 0 Talent Transport Vascular Virtual Reality 0 Water Hide opportunities with closed funding calls

Figure 4 Current Helixes on the Crowdhelix Platform





Background

Alcoholic liver disease is the most frequent cause of liver cirrhosis and a major noncommunicable chronic disease accounting for 6.5% of all deaths and 30-40% of liver related deaths in Europe. Alcoholic steatohepatitis (AH) is a severe complication of long-term heavy alcohol consumption. It accounts for 4.5 hospitalisations per 100,000 persons a year and more than 50% of them develop a liver disease, which progresses to acute-on-chronic liver failure (ACLF) with multi-organ injury and mortality rates of about 40%. Therapeutic options are limited to best supportive care as there is no treatment known to improve quality of life and/or prolong survival of patients with steroid unresponsive severe AH (srAH). A clinically efficacious and cost-effective therapy is an unmet need to treat srAH patients who progress to ACLF.

Key project

The A-TANGO Consortium has developed an innovative therapeutic option that combines two repurposed drugs that target the key pathophysiological mechanisms for patients with srAH and ACLF: targeting inflammation whilst restoring tissue repair and hepatocyte proliferation. A-TANGO will achieve the expected impacts of producing meaningful advances in clinical practice by reducing the mortality and improving the quality of life of patients with ACLF whilst reducing disease burden of individual patients and health care systems following validation in late stage clinical trials. Additionally, A-TANGO aims to discover novel biomarkers for patient selection and defining prognosis, and building health economics models.

Launched to support dissemination and impact for A-TANGO, the Liver Health Helix is an international Open Innovation community of specialists in the fields of liver disease, in particular, from cirrhosis, hepatology, drug manufacturing, bioinformatics, and related disciplines. The Helix supports A-TANGO project's ambition to improve the therapeutic options by shaping new treatments.

The A-TANGO project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 945096 🛤

Figure 5 Current look of the Liver Health Helix page

	a ren Galvin Manager	
	Message	
RJ Rajiv Helix L	alan eader	
Projects		
A-TANGO Key Project		Ø
Resources		
📒 Project w	ebsite	Ø
y Project T	witter	Ø
in Project Li	nkedIn	Ø



4 Community expansion

Once the Liver Health Helix has been launched and the partners have been onboarded to the platform, the Crowdhelix team will start working on reaching experts beyond Crowdhelix members and build a strong community around the Helix. Individuals from outside the Crowdhelix Network interested in joining the community, will be granted limited access to the platform free of charge. This means that they will not be able to directly post their own collaboration opportunities but they will have access to those published by others. Additionally, they can leave comments to express their interest in specific opportunities, but those comments will have to be approved by the Crowdhelix team as the Crowdhelix platform is a curated platform and, therefore, the team ensures that the relevant opportunities are published and the platform is not misused for other purposes.

The Crowdhelix team will focus on extending the Liver Health community by reaching out to existing funded projects under the same topic, as well as other funded Horizon 2020 projects in this space. These projects will be invited to join the Helix as a way to learn more about A-TANGO's results and build a virtual community/marketplace of like-minded stakeholders, which will support accelerating the exploitation of A-TANGO's results and help achieve its post-project impact objectives.

Crowdhelix together with the rest of the A-TANGO partners will also reach out to research and innovation actors that are not yet members of the Network to join the Helix. Organisations (including sector-specific networks, associations and foundations), that the consortium partners would like to engage with, were discussed in WP7 during a workshop on stakeholder mapping. A detailed stakeholder list was prepared as part of D7.1 Stakeholder map. This document will be integrated into the Helix Strategy and Crowdhelix will begin reaching out to those organisations.

The Helix Manager will ensure the consortium partners are aware of the latest developments on the platform. They will be encouraged to use their own network to promote the Helix to potential stakeholders, contributing to the community's growth.

The first Helix Event will be held by the end of Year 3 and will be discussed with the rest of the partners. This will be an opportunity to approach more potential community members. The design of this event will be informed both by the desire to cross-feed more general project dissemination activities (publication of news, views, project public deliverables) with the activities of the Helix and to engage with and link up with a full range of stakeholder bodies and individuals. Announcements related to the first Helix meeting will be issued on the platform and through A-TANGO's broader channels (website, social media accounts).



The event follow-up will be facilitated through the platform - which will be an incentive for the attendees to join Crowdhelix to continue the collaboration.

4.1 Commercial exploitation

The Liver Health Helix will serve as a hub throughout and after the project. As the community grows, the potential for the project's output to enter the market will be greater. The Crowdhelix team will reach out to the pool of platform users that are in a position to help accelerate the product's commercialisation phase once credible outcomes can be shared. Additionally, they, with the support of the consortium partners, will leverage all relevant networks.

Crowdhelix will work closely with the consortium to identify relevant actors that could be willing to invest in the product. The online community will serve as a basis to facilitate connections with key industrial actors to pave the way for exploiting the project's results.



5 Conclusion

The Liver Health Helix is now active and has already reached out to 3,000+ users of the platform. The metrics are being continually improved to better gauge Crowdhelix users' interest and participation in this particular community, which will allow the Helix Manager and team to accelerate the community more effectively. The Crowdhelix development team will therefore make tools available to better grasp the number of potential stakeholders for the community. With regards to the Crowdhelix project management team, they will use different channels to contact and encourage experts in cirrhosis, hepatology, drug manufacturing, bioinformatics, and related disciplines to join the community.



6 Acknowledgement and Disclaimer

This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 945096.

This report reflects only the author's view and the Commission is not responsible for any use that may be made of the information it contains.



Annex I: Crowdhelix - a guide to the platform

Signing up

In order to join the platform, you must either be a member of the network or be invited by a Crowdhelix user who considers you as a trusted collaborator. For the second option, you will receive an invitation email from a current member (Fig. 6 and Fig 7).

Crowdhelix	
Hi, Test	
Martin Scott (martin@crowdhelix.com) from University College I has shared a collaboration opportunity with you, which was post the Crowdhelix Open Innovation platform.	
Marine Desoche from Crowdhelix wants find the best possible collaborator worldwide for this opportunity, and has therefore op to individuals from outside the Crowdhelix Network.	
Martin Scott is already a member of the Crowdhelix Network, the you might be interested in this opportunity, and has indicated to you are a trusted contact.	
Martin said:	
"Test Test"	
Marine Desoche for Community & Project Managemer Crowdhelix just posted in Cybersecurity, Digital, Anno Digital & Cybersecurity event, Laval, 6-7 February 2019 - registrations open Seeking: Expertise	nt Team at buncements
Cybersecurity Data protection Artificial intelligence	
Virtual & augmented reality	
♡ 6	1 file

Figure 6 Example of invitation (1)



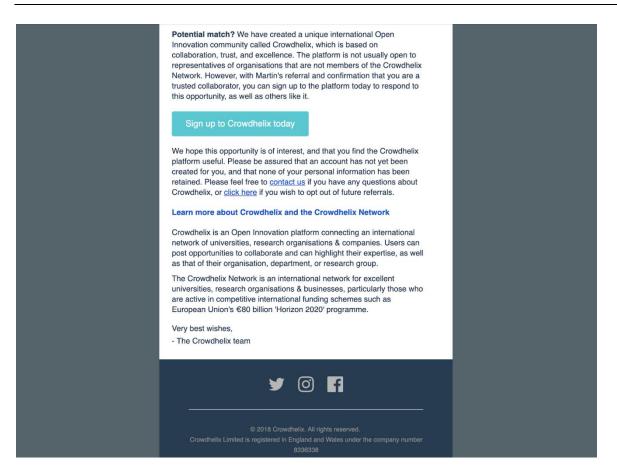


Figure 7 Example of invitation (2)

By clicking on the sign up link, you will be directed to fill out a short form (Fig. 8). In order for your request to be automatically accepted, please select your organisation and use an email address with the corresponding domain. If you are unable to find your organisation on the list, please contact <u>hello@crowdhelix.com</u>. The Crowdhelix Team will then be in touch with the guidelines for signing up to the platform.



Create your account

If you are an employee or student at an organisation participating in the <u>Crowdhelix Network</u> you can create a Crowdhelix account for free.

If not, and you would like to discuss membership for your organisation, please contact us.

Email	Please use your organisation address
name@company.com	
Password	
password	
First name	
Sally	
Last name	
Ride	
Organisation	
Search or select organisation	~
I agree to the Terms of Service the Privacy Policy.	and confirm that I have read
Sign	up

Already have an account? Sign in

Open Collaboration

Join a global research & innovation community of over 2290+ active experts.



Our Chair in Robotics and Autonomous Systems at the University of Leeds is very interested in participating in a bid for this call. If you could let me know a few more details about the proposed project I would be very happy to put you in touch with him.

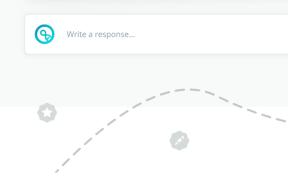


Figure 8 Form to create an account



Completing your personal profile

Once you have reached the main page, click on the drop-down arrow next to your name at the top right corner of the screen. Next, choose Profile settings. Next, you will be asked to fill in your Job Title, Expertise and Interest Keywords (Fig. 9). This will help us to properly profile you on the platform, and will increase the possibility of you being contacted by other members of the platform seeking your expertise. Uploading your profile photo is a nice final touch and builds trust within the network between members.

	100%				
Profile details					
1242	First Name	Last Name			
00	Andreea	Petrea			
NEA.	Job Title				
	Communication & Events Manager				
Change	Link to your professional p	Link to your professional profile			
Photo	e.g. https://www.research	gate.net/profile/ResearchGa			
	Change email Change p	assword			
	Send a Personal Data Req	uest			
Crganisation	5				
-	-				
+ Join another or	ganisation				
Leave	unity & Project Managem	ent Team			
Expertise					
Expertise Keywords					
Horizon 2020 ×	matchmaking × Outr	each Events 兴			
Events manageme	ent ×				
Interest Keywords					
Communication	× Cultural Heritage ×				
- samma nardum	set i sonorie menoige in j				

Figure 9 Example of profile settings

Once your profile is complete, click on Notifications (below Account settings).



Here, you are able to set different email notification settings for each Helix (Fig. 10). For example, if you are only interested in opportunities in "Liver Health" you can unsubscribe from all of the other Helixes and stop receiving emails completely, or receive only daily or weekly "digest" email notifications about them.

ck your topics of interest:	
ஒஜ்ல Announcements, Circular Plastics and 18 others	AND
ow would you like to be notified?	
Opportunities posted in your topics of interest Instant	~
Opportunities posted in other topics Weekly	~
Private message notifications Yes	~
Alert me of new comments on my posts Yes	~
Receive post recommendations from other users Yes	~

Update

Figure 10 Example of notifications settings



Updating your organisation's profile

From the menu at the top right of the screen, select Your organisation's name under Manage Organisations.

From there, we would advise you to add your organisation's logo and description, as well as a few keywords on your expertise (Fig. 11). This profile will be the first impression the users will have of your organisation, and should therefore reflect its strengths and fields of interest. Don't be afraid to brag a bit about your track record, this also builds trust between members!

Q :	Search Crowdhelix		Opportunities	Helixes	Network (Contact		Po	8 ~
			Orga	Crowdh nisation D View Pro	ashboard				
	🛔 Organisatio	n details			嶜 Organisati	on groups			
					Community &	Project Management Team	Manage 🛍		
					Development	Team	Manage 🛍		
					Founders		Manage 🛍		
		G				on members (18) about promoting & account types			
		Change photo			Riam Kanso	riam@crowdhelix.com	Û		
	Name				Rusty Nash	rusty@rustynash.co.uk	Û		
	Crowdhelix				Martin Scott (Admin)	martin@crowdhelix.com			
	Street 85 Great Portland	Street, First Floor			Ryan Holder (Admin)	rholder101@gmail.com			
	City				Kimberly Cornfield	kimberly.cornfield@crowdhelix.cor	n 🏛		
					Abdul Dabim	abdul@crowdbelix.com			

Figure 11 Example of organisation dashboard



Adding groups, administrators and users

Once your organisation's profile is complete (Fig. 12), you can invite your colleagues by clicking on Invite User at the right side of your screen. As the Organisation's Leader, you have the right to appoint administrators who can co-manage your organisation's profile. This can be easily done via the Dashboard, you can click on your colleagues' name to promote them.

You may structure your organisation into groups (e.g. corresponding to a university department). Each group can have one leader and multiple managers. In order to set up a group, please click on "Create group" at the top right of the organisation dashboard (Fig. 13).

S Great Portland Street, First Floor, London, GB Crowdhelix A http://www.crowdhelix.com	Rochester Sheppey Whitestable
	Leader details
About	Abdul Rahim
Crowdhelix is an Open Innovation platform connecting an international network of universities,	Co-founder, Director (UK)
research organisations & companies seeking funding from the European Union's €80 billion	+442076872020
'Horizon 2020' programme, and its successor "Horizon Europe".	Send message
The Horizon 2020 programme has an €80 billion budget to fund thousands of research &	
innovation projects worldwide. €45 billion still remains to be awarded until the end of 2020,	Groups
after which the proposed €100 billion successor programme "Horizon Europe" will commence.	Community & Project Management
The Crowdhelix Network connects experts from leading research institutions & innovating	
companies around the world, so that together they can plan and deliver pioneering collaborative projects.	Oevelopment Team
projects.	0
Together our member organisations have secured over €2.5 billion of Horizon 2020 funding, to	G Founders
deliver more than 4,200 international research & innovation projects.	
	Helixes
Expertise	
innovation Collaboration research open innovation	6000000
innovation Collaboration research open innovation	400000

Figure 12 Example of an organisation's profile



😪 🔍 Sean	ch Crowdhelix	Opportunities	Helixes	Network C	ontact		Po 👂 ~
			Crowdho nisation D View Prot	ashboard			
	Organisation details			🔮 Organisatio	on groups		
				Community &	Project Management Team	Manage 🛍	
				Development	Feam	Manage 🛍	
				Founders		Manage 🛍	
	G				on members (18)		
	Change photo			Riam Kanso	riam@crowdhelix.com	8	
	Name			Rusty Nash	rusty@rustynash.co.uk	Û	
	Crowdhelix			Martin Scott (Admin)	martin@crowdhelix.com		
	Street 85 Great Portland Street, First Floor			Ryan Holder (Admin)	rholder101@gmail.com		
	City London			Kimberly Cornfield	kimberly.cornfield@crowdhelix.com	Û	
				Abdul Rahim	abdul@crowdhelix.com		

Figure 13 Creating and managing a group



Posting a collaboration opportunity (only for members of the network)

You are now ready to post your first collaborative opportunity! To do so, go to the Crowdhelix homepage/Helix and click 'New Post' at the right of your screen.

Ideally, opportunities should be open to organisations from any country, and are usually related to some form of funding. They can be posted in up to three "Helixes," which are categorical labels that describe the general theme of your opportunity. You can also specify if you are looking for a specific type of organisation to work with (SME, research centre/university, corporation or expert) (Fig 14).



	rs for upcoming Digital Health call
Are you targeting a Horizon 2	020 call?
If so, use the box below to search or the identification code.	for the call, using either the title
e.g. ICT-38-2020	~
Who are you posting on beha	lf of?
Choose your organisation and (if a research group.	
Organisation*	
Select Organisation	
opportunity? Choose up to three Helixes to sha + Add Helix	re your opportunity in.
* Which roles would you be w collaboration? Select all that apply	illing to take in the
Coordinator	Work Package Leader
Consortium Partner	Individual Expert
What expertise from potentia you target this opportunity?	al collaborators would help
e.g. Big data, Statistics, Robotics	
e.g. Big data, Statistics, Robotics Press enter after each keyword * Describe your collaboration	
e.g. Big data, Statistics, Robotics Press enter after each keyword	ou hope to achieve from the and be clear about what expertise
e.g. Big data, Statistics, Robotics Press enter after each keyword * Describe your collaboration For best results, please specify what y collaboration (e.g. a project proposal) you're seeking, so that potential collal	ou hope to achieve from the and be clear about what expertise porators know whether they're intelligent recommender system wil
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Figure 14 Example of collaboration opportunity posting

Some pieces of advice:

- Keep the title short and concise
- Tags are a key element to determine the user's interest
- We would recommend that you set the visibility to Extended network. This will maximise your chances of finding the perfect fit, while also targeting trusted collaborators.



Bear in mind that the Crowdhelix Team will review and moderate your post before going live, and we will get back to you with suggested updates if needed.



Interacting with the Community

Via the Opportunities posted

- You can contact a post's author by commenting below the opportunity or sending them a private message (Fig 15).
- You can grant limited access to Crowdhelix to a trusted collaborator that is not yet registered by clicking on the *Share this opportunity* below the post (Fig. 15).

Seeking expert	ise:							
Liver disease	Hepatology	Cirrhosis	Bioinformatics	Aclf	Acute-on-chronic liver fa	ilure		3
Drug manufac	turing							
We are pleas	sed to invite v	ou to ioin t	the new 'Liver	Health	Helix' community. Th	nis Helix ari	ses from a new	lv
	-	-			ed A-TANGO*.		505 11 01 11 01 10 11 01	.,
The vision of	A-TANGO is	to bring an	innovative the	erapeut	tic strategy to the clin	nic to reduc	e the mortality	
		0			novel combinatorial		,	
that targets	inflammation	and granu	locyte colony-	stimula	ting factor that impr	oves hepat	ocyte	
proliferation	. In addition,	A-TANGO s	strives to ident	ify relia	ble biomarkers for b	etter patie	nts' stratificatio	n
and an incre	ased survival	rate.						
					unity where you can			
			's advancemer	nts, acti	ivities, events, and re	suits. with	in the Helix you	
			tion opportuni	ition rol	ated to this topic. Vo	u can alco i	invite any	
					ated to this topic. Yo			
stakeholder					ated to this topic. Yo ed in this field, and w			
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Via the Search Tool

• At the top of the main page, you can search either for posts, experts, and organisations by name or by keyword (Fig 16).

Ð	Crowdhelix					
	Crowdhelix	Search opportunities				
	Crowdhelix	Search organisations				
	Crowdhelix	Search groups				
	Crowdhelix	Search experts				

Figure 16 The search tool

• You can send private messages to other users by clicking the *Send Message* button on their profile (Fig 17). If you want to contact an organisation, you can find its main contact person (*Leader*) on the organisation's profile (Fig. 18).

Andreea Petrea Communication & Events Manager	Send Message
	Badges
Expertise	Profile complete
Horizon 2020 matchmaking Outreach Events Events management	Helix leader
	•
Other interests:	Organisations
Communication, Cultural Heritage, Travel and Tourism Research, immigrant integration, Science communications	
183 Collaborator(s) invited	Crowdhelix
Learn more about invites and trusted collaborators	
Learn more about invites and trusted collaborators	Groups

Figure 17 Sending private messages from a member's profile



85 Great Portland Street, First Floor, London, GB Crowdhelix A http://www.crowdhelix.com	Rochester Sheppey Whitstable
	Leader details
About	Abdul Rahim
Crowdhelix is an Open Innovation platform connecting an international network of universities,	Co-founder, Director (UK)
research organisations & companies seeking funding from the European Union's €80 billion	\$ +442076872020
'Horizon 2020' programme, and its successor "Horizon Europe".	Send message
The Horizon 2020 programme has an €80 billion budget to fund thousands of research &	
innovation projects worldwide. €45 billion still remains to be awarded until the end of 2020,	Groups
after which the proposed €100 billion successor programme "Horizon Europe" will commence.	Community & Project Management
The Crowdhelix Network connects experts from leading research institutions & innovating	
companies around the world, so that together they can plan and deliver pioneering collaborative projects.	Oevelopment Team
Together our member organisations have secured over €2.5 billion of Horizon 2020 funding, to	G Founders
deliver more than 4.200 international research & innovation projects.	
	Helixes
Expertise	
Innovation Collaboration research open innovation	8068668

Figure 18 Contacting an organisation

Anything unclear?

We're always very happy to help! Just email <u>hello@crowdhelix.com</u>.



Annex II: Statement of membership for A-TANGO partners

Crowdhelix

Open Innovation Network

Statement of Membership Example Membership Agreement

Summary

The Crowdhelix Network is an international Open Innovation platform for research organisations & companies participating in the 'Horizon 2020' EU funding programme, and intending to participate in its successor programme 'Horizon Europe'. It facilitates connections between leading research institutions and innovating businesses around the world, so that together they can target such programmes with a view to delivering pioneering collaborative projects. The Crowdhelix Network is powered by the custom-built online collaboration platform "Crowdhelix". Crowdhelix Limited hereby offers its services on a subscription basis to Example Membership Agreement , in accordance with the terms of the below Membership Agreement.

Member Details

Member Organisation Example Membership Agreement

Membership Number

Member Address

Initial Membership Period (date of receiving the membership statement) to 28/02/2026

Membership Fee €0

Primary Contact

Email: Phone:

The Crowdhelix Network Details Company Information



Crowdhelix Limited, trading as The Crowdhelix Network ("Crowdhelix") 85 Great Portland Street, First Floor, London, W1W 7LT, United Kingdom Crowdhelix Limited is a company registered in England & Wales Company Registration Number: 8336338 Company VAT Number: GB 185 4751 77

Primary Contact

Abdul Rahim Director Crowdhelix Limited Email: <u>abdul@crowdhelix.com</u> Phone: +44 20 7687 2020

Additional Contacts

Membership Support:
Technical Support:members@crowdhelix.com
support@crowdhelix.comPayments & Invoicing:payments@crowdhelix.com

Membership Duration

Upon payment of the Membership Fee indicated above in accordance with the attached invoice, and upon execution of the Membership Agreement below, Example Membership Agreement shall be granted membership of The Crowdhelix Network from (date of receiving the membership statement) until 28/02/2025 (the 'Membership Period').

At the end of the Membership Period Example Membership Agreement may be invited by Crowdhelix to renew its membership. Any renewal of Example Membership Agreement 's membership shall be at the discretion of both parties. Crowdhelix may decide to offer Example Membership Agreement the opportunity to renew its membership either:

1. As an extension to the Membership Period indicated above, under the same terms as the below Membership Agreement. Such an extension shall enter into effect automatically upon payment of the relevant renewal invoice, or;

Under the terms of a revised Membership Agreement as proposed by Crowdhelix.

Membership Fee

The fee for the membership of Example Membership Agreement for the Membership Period is €0 (the 'Membership Fee'). Value Added Tax (VAT) shall be added to the Membership Fee where applicable, and the Membership Fee shall be paid by Example Membership Agreement to Crowdhelix in accordance with the terms of the enclosed invoice. Please contact <u>payments@crowdhelix.com</u> for invoicing and accounts queries.

Membership Benefits

The Crowdhelix Network is an international collaboration platform that endeavours to help organisations achieve their ambitions in the EU's "Horizon 2020" research and innovation funding programme. A foundation of research intensive academic institutions is complemented by a core of



corporate partners and SMEs, creating a novel cross-sector and international partnership structure for developing project consortia and networking activities.

Membership of The Crowdhelix Network is offered to Example Membership Agreement in order to help it to derive value from the Horizon 2020 funding programme, through the facilitation of consortium-building activities and through the provision of ready access to groups of excellent organisations that can offer complementary and targeted research and innovation expertise.

Crowdhelix hosts communities called "Helixes", which act as a focus for collaborations focused on a particular research area. Example Membership Agreement, once a member of Crowdhelix, may invite members of its staff to participate in any Helix and to act as a representative of Example Membership Agreement within the respective research area. Each Helix acts as a community for cross-sector networking activities, and can be used as a basis to form consortia and/or comment on the agenda of the European Commission as it develops its bi-annual Horizon 2020 Work Programmes.

Online collaboration is facilitated by the purpose-built <u>Crowdhelix</u> Open Innovation platform. An unlimited number of employees of Example Membership Agreement may sign up to Crowdhelix, in order to network with other participants, post appropriate opportunities to collaborate, and respond to opportunities posted by other users.

Each Helix also holds topic-focused events and acts as a cross-sector and international collaboration platform for launching successful Horizon 2020 proposals. Crowdhelix will hold at least one major event each year, bringing together members of the network and outside experts to provide training, information and insights regarding the Horizon 2020 funding programme, and/or its successor, 'Horizon Europe'.

Smaller networking and strategy meetings will also be held on an *ad hoc* basis, focused on particular Helixes or on particular Horizon 2020 funding calls. Such events will be free to Example Membership Agreement , and up to three representatives of Example Membership Agreement may be invited to attend each event, depending upon the capacity and focus of the event.

As a member, Example Membership Agreement also has access to a specialist helpdesk service provided by Crowdhelix, through which a member of Crowdhelix staff will provide expert advice concerning:

- 1. Horizon 2020, its themes, calls and priorities;
- 2. The developing Horizon Europe funding programme;
- 3. Networking, consortium-building and partner search queries;
- 4. Queries concerning The Crowdhelix Network and its activities.

This helpdesk can be accessed directly by by their emailing the dedicated network members' support desk at <u>members@crowdhelix.com</u>. All queries will be responded to either via email or telephone within three business days.

Email newsletters detailing Crowdhelix's activities, events and updates will be sent to any staff member of Example Membership Agreement wishing to receive them, and subscriptions to this service can be arranged via http://bit.ly/v2020net



Crowdhelix's group of "expert members" also provide access to bespoke training courses, innovation management expertise, and proposal and project management services within the network under negotiated rates. Access to the specialist services of Crowdhelix's expert members can be organised at the institutional and the network level - contact the team for details.

The success of, and benefits that may be derived from, Example Membership Agreement 's participation in The Crowdhelix Network will depend upon the extent to which Example Membership Agreement and its staff are willing to engage in the platform and its activities. In this regard, Crowdhelix anticipates that particular Helixes will be more active and/or more effective than others, depending upon their composition, the current phase of the Horizon 2020 funding cycle, and the level of interest of participants in the respective research area.

Membership Agreement

This Membership Agreement shall be executed in one electronic original to indicate that this section ("Membership Agreement") forms a legally binding Memorandum of Understanding between Example Membership Agreement and Crowdhelix Limited, the company implementing and administering The Crowdhelix Network. This Membership Agreement shall be construed in accordance with and governed by the laws of, and subject to the exclusive jurisdiction of the courts of, England and Wales.

Membership of The Crowdhelix Network: , on behalf of Example Membership Agreement , agrees that Example Membership Agreement shall participate as a member of The Crowdhelix Network for the duration of the Membership Period indicated above, and for any extensions to the membership duration. Crowdhelix Limited shall have the right to state on its website, social media accounts, and other publicity materials that Example Membership Agreement is a member of The Crowdhelix Network for the full duration of its membership, and is hereby granted a licence to use Example Membership Agreement 's logo for this purpose.

Abdul Rahim, on behalf of Crowdhelix Limited, grants membership of The Crowdhelix Network to Example Membership Agreement for the Membership Period indicated above (and for any extensions granted to the membership duration) once the Membership Fee has been paid in accordance with the terms of the relevant invoice (or renewal invoice, in the case of extension).

Crowdhelix Limited shall make reasonable efforts in good faith to ensure that Example Membership Agreement derives value from its membership of the platform in accordance with the benefits outlined above, for the Membership Period and for any extensions to the membership duration.

Termination by Member: Example Membership Agreement may terminate its membership with immediate effect by written request; however following such termination no amount of any Membership Fee already paid shall be refunded.

Termination by Crowdhelix Limited: If Crowdhelix Limited reasonably believes that Example Membership Agreement is acting, or will act, in a manner contrary to the legitimate interests of The Crowdhelix Network, or of any of its members, Crowdhelix Limited may terminate its membership with immediate effect by written notice.



Unless such termination was preceded by a wilfully damaging act by Example Membership Agreement , following such a termination Crowdhelix Limited shall refund a proportion of the Membership Fee to Example Membership Agreement , calculated *pro rata* for each full remaining calendar month of the current Membership Period.

Activity: , on behalf of Example Membership Agreement , understands that although Example Membership Agreement has no obligations to Crowdhelix Limited other than those listed in this Membership Agreement, proactive participation by Example Membership Agreement and its staff in the activities and platforms of The Crowdhelix Network will be necessary in order for Example Membership Agreement to derive value from its membership. Crowdhelix Limited's role in this regard shall be that of a facilitator and provider of non-binding guidance, for which no warranty or representation of any kind is made, given or implied as to its sufficiency or fitness for purpose.

Liability: Neither Example Membership Agreement nor Crowdhelix Limited shall be responsible to the other party for any indirect or consequential loss or similar damage such as, but not limited to, loss of profit, loss of revenue or loss of contracts, provided such damage was not caused by a willful act or gross negligence.

Confidentiality: Example Membership Agreement and Crowdhelix Limited agree to take all reasonable steps to ensure that information disclosed by the other party and/or any other member of The Crowdhelix Network that is marked or indicated as confidential remains confidential, and not to disclose such confidential information either directly or indirectly to any party without the written consent of the disclosing party. These obligations shall apply for a period of five (5) years from initial disclosure, but shall not apply to any disclosures required in order to comply with applicable laws or regulations or with a court or administrative order.

For the avoidance of doubt, Crowdhelix Limited is expressly unable to warrant (and has no means to procure) that any information disclosed by Example Membership Agreement to any third party or third parties to this Membership Agreement (such as, but without limitation, other members of The Crowdhelix Network) will not be disclosed and/or utilised by said party(ies). Example Membership Agreement hereby assumes full responsibility for any and all disclosures of its information to third parties to this Membership Agreement, even if such third parties may be connected to, or under a separate contract with, Crowdhelix Limited.

Data Protection: Any information supplied by Example Membership Agreement to Crowdhelix Limited, and any information (including personal data) that may be collected from its staff and other individuals associated with it, shall be held and processed in accordance with Crowdhelix Limited's current <u>Terms of Service, Data & Privacy Policies</u>, in line with relevant legislation including the EU's General Data Protection Regulation (GDPR). As set out in these policies, such information will be retained on various databases and will be used for purposes such as network, platform, and event administration. If you, or any affected individual within Example Membership Agreement , do not consent to the above policies and/or the processing of personal data, please inform us immediately. Personal data must only be directly supplied by Example Membership Agreement to Crowdhelix Limited with the express consent of the data subject(s) concerned, and under an appropriate data processing agreement or transparent joint controller arrangement.



Data subjects associated with Example Membership Agreement who supply their personal data directly to Crowdhelix Limited (e.g. when signing up to the Crowdhelix platform) will be required to confirm their own consent to the above policies, and to the processing of their personal data, in accordance with relevant legislation.

All individuals associated with Example Membership Agreement may easily opt out of any of our communications by using the tools provided within them, and may also make GDPR data subject requests by either emailing <u>deletions@crowdhelix.com</u> or by submitting a specific request directly within their profile page on the Crowdhelix platform.

Membership Agreement Signatures:

This Membership Agreement agreed on behalf of Example Membership Agreement

Signature & Date

This Membership Agreement agreed on behalf of Crowdhelix Limited

Abdul Rahim Director

Signature & Date